RAW SEQUENCE LISTING   DATE: 07/09/2001
PATENT APPLICATION: **US/09/886,241**   TIME: 11:54:53

Input Set : **A:\Dex-2091.app**
Output Set: **N:\CRF3\07092001\I886241.raw**   **ENTERED**

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   4         Cafferkey, Robert
   6 <120> TITLE OF INVENTION: Method of Diagnosing, Monitoring, Staging, Imaging and
   7         Treating Breast Cancer
   9 <130> FILE REFERENCE: DEX-0209
C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/886,241
C--> 12 <141> CURRENT FILING DATE: 2001-06-21
  14 <150> PRIOR APPLICATION NUMBER: 60/213,084
  15 <151> PRIOR FILING DATE: 2000-06-21
  17 <160> NUMBER OF SEQ ID NOS: 12
  19 <170> SOFTWARE: PatentIn Ver. 2.1
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Input Set : **A:\Dex-2091.app**
Output Set: **N:\CRF3\07092001\I886241.raw**

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117 acagcagagc gtcacactga gttccatttt aaaaaaggac tcattttttca ggccaacaac 180
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137 <222> LOCATION: (330)..(355)
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145 gttttatgtg tatttctgtt taaagattcn nnnnnnnnnn nnnnnnnnnn nnnnnggttg 360
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153 <213> ORGANISM: Homo sapiens
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233 <212> TYPE: PRT
234 <213> ORGANISM: Homo sapiens

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243 Pro Asn Pro Cys Ala Tyr Thr Pro Pro Ser Leu Lys Ala Val Gln Arg
244         35                  40                  45
246 Ile Ala Glu Ser His Leu Gln Ser Ile Ser Asn Leu Asn Glu Asn Gln
247     50                  55                  60
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250 65                  70                  75                  80
252 Pro Arg Glu Glu Asp Glu Glu Glu Glu Glu Asp Asp Glu Glu Glu Glu
253             85                  90                  95
255 Glu Glu Glu Asp Arg Gln Ala Glu Val Leu Lys Val Ile Arg Gln Ser
256             100                 105                 110
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259         115                 120                 125
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276 <220> FEATURE:
277 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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286 <213> ORGANISM: Artificial Sequence

288 <220> FEATURE:

VERIFICATION SUMMARY   DATE: 07/09/2001
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L:12  M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:141 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
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